501947266 06/07/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Agustin Ochoa	05/31/2012

RECEIVING PARTY DATA

Name:	Ramtron International Corporation	
Street Address:	1850 Ramtron Drive	
City:	Colorado Springs	
State/Country:	COLORADO	
Postal Code:	80921	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13490236

CORRESPONDENCE DATA

Fax Number: (719)448-5922 Phone: (719) 448-5909

Email: patentcoloradospring@hoganlovells.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via

US Mail.

Correspondent Name: William J. Kubida

Address Line 1: Hogan Lovells US LLP

Address Line 2: Two North Cascade Avenue, Suite 1300
Address Line 4: Colorado Springs, COLORADO 80903

ATTORNEY DOCKET NUMBER:	RAM 612
NAME OF SUBMITTER:	Peter J. Meza

Total Attachments: 4 source=DOC058#page1.tif source=DOC058#page2.tif source=DOC058#page3.tif source=DOC058#page4.tif

> PATENT REEL: 028335 FRAME: 0057

CH \$40 00 134902

FORM P7 (Rev. 03-09)		U.S. Patent and Trademark Office
0,715 . 10. 11	To the Director of the U.S. Patent and Trademark Office: Please	
1.	Name of conveying party(ies)/Execution Date(s):	
1.	Agustin Ochoa - Execution Date: May 31, 2012	Name and address of receiving party(ies) Ramtron International Corporation 1850 Ramtron Drive Coloredo Springs, CO, 20021
Additions	al name(s) of conveying party(ies) attached?	Colorado Springs, CO 80921 Additional name(s) & address(es) attached? Yes No
3.	Nature of conveyance Assignment	
4.	Application or patent number(s):	his document is being filed together with a new application.
	A. Patent Application No.(s)	B. Patent No.(s)
	Attorney Docket No.: RAM 612	
i	Additional numbers att	ached? Yes No
5.	Name and Address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1
	Name: William J. Kubida	7. Total fee (37 CFR 1.21(h) & 3.41)\$ 40.00
	Internal Address: Hogan Lovells US LLP Two North Cascade Avenue, Suite 1300 Street Address: same as above City: Colorado Springs State: CO Zip: 80903 Phone Number: 719-448-5909 Fax Number: 719-448-5922 Email Address: patentcoloradospring@hoganlovells.com	Authorized to be charged to deposit account Enclosed None required (government interest not affecting title)
		8. Payment Information
		Deposit account number <u>50-1123</u> Authorized User Name
9.	Signature : Signature Peter J. Meza	$\frac{6/6/2012}{\text{Date}}$
		f pages including cover sheet attachments and document: 4

PATENT REEL: 028335 FRAME: 0058

PATENT EFS-Web Attorney Docket No. RAM 612 Client/Matter No. 80412.0190

ASSIGNMENT

WHEREAS, I, Agustin Ochoa, having a residence address of 1179 Bluebird Cyn Tr, Vista CA 92084, have made a certain new and useful invention relating to a BANDGAP READY CIRCUIT, for which I am making or have made application for Letters Patent of the United States, said application being identified by Docket No. RAM 612 and Client/Matter No. 80412.0190, in the law firm of HOGAN LOVELLS US LLP, 2 North Cascade Avenue, Suite 1300, Colorado Springs, Colorado 80903, and which was executed on 6 June 2012, assigned serial no. 13/1490.230 and

WHEREAS, I now own the entire right, title and interest therein; and WHEREAS, Ramtron International Corporation, hereinafter ASSIGNEE, a Delaware corporation, whose mailing address is 1850 Ramtron Drive, Colorado Springs, CO 80921, is desirous of acquiring the entire interest in and to said invention, said application, and the Letters Patent to be obtained therefor;

NOW THEREFORE, upon consideration of my employment and other good and valuable consideration, the adequacy of which is hereby acknowledged, I do hereby sell and assign unto ASSIGNEE, and ASSIGNEE's legal representatives, successors, and assigns, the entire right, title, and interest in and to said invention, said application, and the Letters Patent, both of the United States and of other countries, that may or shall issue thereon; and I do hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE, consistent with the terms of this Assignment.

UPON SAID CONSIDERATION, I do hereby covenant and agree with ASSIGNEE that I will not execute any writing or do any act whatsoever conflicting with this assignment, and that I will, at any time upon request, without further or additional consideration, but at the expense of ASSIGNEE, execute such additional assignments and other writings and do such additional acts as ASSIGNEE may deem necessary or desirable to perfect the ASSIGNEE's enjoyment of this grant, and

\\C\$ - 080412/000190 - 169827 v1

Page 1 of 2

render all necessary assistance in applying for and obtaining original, continuation, continuation-in-part, divisional, reexamined, renewal, reissued or extended Letters Patent of the United States, or of other countries, or inventor's certificates, on said invention, and in enforcing any rights or causes in action accruing as a result of such applications, certificates, or patents, by giving testimony in any proceedings or transactions involving such applications, certificates, or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of both parties.

The undersigned inventor hereby grants the patent practitioners associated with Customer No. 25235 the power to insert in this assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal on the date hereinafter set forth.

Date: 31 May 2012 Synt Cle
Agustin Ochoa
STATE OF CALIFORNIA)) ss. COUNTY OF)
On this day of, 20, before me, a notary public in and for said county, appeared Agustin Ochoa, who is personally known to me to be the same person whose name is subscribed to the foregoing instrument, and acknowledged that he signed, sealed, and delivered the same instrument as a free and voluntary act for the uses and purposes therein set forth.
My commission expires
Witness my hand and official seal.
(SEAL)
Notary Public
\\CS - 080412/000190 - 169827 v1

Page 2 of 2

State of California].
County of San Diego	}
•	
On 3/01/2012 before me, 11/180	gan L. Shoemake, Notary Public, Here Insert Name and Title of the Officer
personally appeared — Agustin O	choa, Jr.
3	Name(s) of Signer(s)
MEGAN LEANNE SHOEMAKE Commission # 1957968 Notary Public - California San Diego County	who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/ehe/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s) or the entity upon behalf of which the person(s) acted, executed the instrument.
My Comm. Expires Oct 23, 2015	I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.
	WITNESS my hand and official seal.
Place Notary Seal Above	Signature: Mega-Luchucke. Signature of Notary Public
	TIONAL
and could prevent fraudulent removal	I and reattachment of this form to another document.
Description of Attached Document	
Title or Type of Document: ASIS n m 4	nt RAM 612
Document Date: 31/05/2012	Number of Pages:
Signer(s) Other Than Named Above:	
Capacity(ies) Claimed by Signer(s)	T
Signer's Name: Aquetin Ochoa	-, \ Signer's Name:
☐ Corporate Officer — Title(s):	□ Corporate Officer — Title(s):
	PRINT ☐ Individual RIGHT THUMBPRINT OF SIGNER
□ Partner — □ Limited □ General Top of thumb	here Partner — Limited General Top of thumb here
☐ Attorney in Fact	☐ Attorney in Fact
☐ Irustee	☐ Trustee
□ Guardian or Conservator □	☐ Guardian or Conservator
	│
Signer's Name:	

© 2010 National Notary Association • NationalNotary.org • 1-800-US NOTARY (1-800-876-6827)

Item #5907